

ECS Configuration Change Request

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Page(s)

1. Originator Alexander Schuster	2. Log Date: 09/05/03	3. CCR #: 03-0609	4. Rev: —	5. Tel: 925-0519	6. Rm #: 3008B	7. Dept. COTS
8. CCR Title: Installation of Sun ONE Directory Server 5.x in IDG Cell						
9. Originator Signature/Date A. Schuster /s/ 09/05/03			10. Class IN	11. Type: CCR	12. Need Date: 09/05/03	
13. Office Manager Signature/Date Desryn Duncan /s/ 09/05/03			14. Category of Change: EDF (RTSC)		15. Priority: (If "Emergency" fill in Block 27). Emergency	
16. Documentation/Drawings Impacted (Review and submit checklist): N/A			17. Schedule Impact: N/A		18. Cl(s) Affected: SSS	
19. Release Affected by this Change: 6A		20. Date due to Customer:		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other: ECSed38234						
23. Problem: (use additional Sheets if necessary) GSFC needs to control access to SSS web-based content and cgi programs. iPlanet Web Server does not provide sufficient features for this as its predecessor (Netscape Enterprise Server 3.6), so GSFC didn't upgrade to iPlanet. They must upgrade to iPlanet for Sun Consolidation. We need to evaluate if Sun ONE Directory Server can help provide a fix in time to support Sun Consolidation PSR at the end of this month.						
24. Proposed Solution: (use additional sheets if necessary) Obtain Sun ONE Directory Server 5.x from Sun Microsystems and install it on an IDG Cell machine. Hosts solara and miami are candidates. 2GB disk and 256MB memory are required. Directory Server is a licensed product and license keys may be needed, but an evaluation copy can/should be used until licensing issues are understood.						
25. Alternate Solution: (use additional sheets if necessary) None						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) Not able to evaluate Sun ONE Directory Server, the preferred candidate solution for supporting SSS with iPlanet.						
27. Justification for Emergency (If Block 15 is "Emergency"): Directory Server evaluation must be complete within the next 2-3 days to allow time to design and implement associated custom code changes.						
28. Site(s) Affected: <input type="checkbox"/> EDF <input type="checkbox"/> PVC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input checked="" type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date): Darryl Washington /s/ 09/10/03			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
33. M&O CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
34. ECS CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS			